

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/876,204

DATE: 06/26/2001

TIME: 12:00:52

Input Set : N:\Crf3\RULE60\09876204.txt
 Output Set: N:\CRF3\06262001\I876204.raw

4 <110> APPLICANT: Gordon C. Shore et al.
 6 <120> TITLE OF INVENTION: BAX-MEDIATED APOPTOSIS MODULATING
 7 REAGENTS AND METHODS
 9 <130> FILE REFERENCE: 50013/011001
 11 <140> CURRENT APPLICATION NUMBER: 09/876,204
 12 <141> CURRENT FILING DATE: 2001-06-06
 14 <150> PRIOR APPLICATION NUMBER: 09/166,028
 15 <151> PRIOR FILING DATE: 1998-10-05
 17 <160> NUMBER OF SEQ ID NOS: 7
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 19
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Artificial Sequence
 26 <220> FEATURE:
 27 <223> OTHER INFORMATION: Synthetic based on consensus sequence of Homo
 sapiens, Mus musculus, and Rattus norvegicus
 30 <221> NAME/KEY: VARIANT
 31 <222> LOCATION: (6)...(10)
 32 <223> OTHER INFORMATION: Xaa at 6 can be E or D; Xaa at 7 can be Q or H;
 33 Xaa at 8 can be L or P; Xaa at 9 can be R or G;
 34 Xaa at 10 can be S or G;
 36 <400> SEQUENCE: 1
 W--> 37 Met Asp Gly Ser Gly Xaa Xaa Xaa Xaa Xaa Gly Gly Pro Thr Ser Ser
 38 1 5 10 15
 39 Glu Gln Ile
 42 <210> SEQ ID NO: 2
 43 <211> LENGTH: 57
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Homo sapiens
 47 <400> SEQUENCE: 2
 48 tggcagaccg tgaccatctt tgtggcgaaa gtgctcaccg cctcgctcac catctgg 57
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 20
 52 <212> TYPE: PRT
 53 <213> ORGANISM: Homo sapiens
 55 <400> SEQUENCE: 3
 56 Met Asp Gly Ser Gly Glu Gln Pro Arg Gly Gly Pro Thr Ser Ser
 57 1 5 10 15
 58 Glu Gln Ile Met
 59 20
 61 <210> SEQ ID NO: 4
 62 <211> LENGTH: 20
 63 <212> TYPE: PRT
 64 <213> ORGANISM: Mus musculus
 66 <400> SEQUENCE: 4
 67 Met Asp Gly Ser Gly Glu Gln Leu Gly Ser Gly Gly Pro Thr Ser Ser

ENTERED

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68 1 5 10 15
69 Glu Gln Ile Met
70 20
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 20
74 <212> TYPE: PRT
75 <213> ORGANISM: Rattus norvegicus
77 <400> SEQUENCE: 5
78 Met Asp Gly Ser Gly Asp His Leu Gly Gly Gly Pro Thr Ser Ser
79 1 5 10 15
80 Glu Gln Ile Met
81 20
83 <210> SEQ ID NO: 6
84 <211> LENGTH: 24
85 <212> TYPE: PRT
86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 6
89 Thr Trp Gln Thr Val Thr Ile Phe Val Ala Gly Val Leu Thr Ala Ser
90 1 5 10 15
91 Leu Thr Ile Trp Lys Lys Met Gly
92 20
94 <210> SEQ ID NO: 7
95 <211> LENGTH: 22
96 <212> TYPE: PRT
97 <213> ORGANISM: Homo sapiens
99 <400> SEQUENCE: 7
100 Lys Thr Leu Leu Ser Leu Ala Leu Val Gly Ala Cys Ile Thr Leu Gly
101 1 5 10 15
102 Ala Tyr Leu Gly His Lys
103 20

VERIFICATION SUMMARY

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L:37 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1